



IPU
1615

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application of
HEGER et al.

857

Serial No. 09/847,480

Filed: August 13, 2002

For: NANOPARTICULATE CORE/SHELL SYSTEMS AND THE USE THEREOF
IN PHARMACEUTICAL AND COSMETIC PREPARATIONS

I hereby certify that this correspondence is being to: Commissioner
of Patents and Trademarks, PO Box 1450, Alexandria, VA 22313-
1450, on:

1/24/05

Date of Deposit

Daniel Kim

Person Making Deposit

Signature

Honorable Comm'r. of Patents
PO Box 1450
Alexandria, VA 22313-1450

AMENDMENT

Sir:

In response the office action dated August 24, 2004, applicants request entry of
the following amendment:

02/25/2005 RHARRON 00000001 110345 09057400
01 FC:1252 450.00 DA

continuous process is equivalent to a batchwise process. This reference by the examiner concerns turning an aqueous collagen mixture into solid shaped forms. Applicants therefore believe there is no suggestion for one of ordinary skill in the art to modify the method disclosed by Stainmesse to a continuous process. In order to complete the PTO's *prima facie* case and shift the burden of going forward to applicant, there must be evidence (other than speculation by the PTO) that one of ordinary skill in the subject art would have been motivated to make the modification of the prior art necessary to arrive at the claimed subject matter. *In re Jones*, 958 F.2d 347, 21 USPQ2d 1941, 1944 (Fed. Cir. 1992).

Regarding List et al. the examiner believes it would have been reasonable to modify the its process using conventional continuous processing and mixing means. In response, applicants again point out that List et al. the batchwise operation disclosed by List et al. has to be followed by filtration to separate any coarse particles. (see examples 1 and 2 of List et al.). This shows that the teaching in List et al. would not lead to find particles with uniform size without further steps.

Please charge any shortage in fees due in connection with the filing of this paper, including Extension of Time fees to Deposit Account No. 11-0345. Please credit any excess fees to such deposit account.

Respectfully submitted,

KEIL & WEINKAUF

A handwritten signature in cursive script, appearing to read "Dan Kim".

Daniel S. Kim
Reg. No. 51877

1350 Connecticut Ave., N.W.
Washington, D.C. 20036
(202)659-0100